MITSUBISHI MOTOR SALES OF AMERICA, Inc.

TECHNICAL SERVICE BULLETIN

SUBJECT:

LIMITED SLIP DIFFERENTIAL CASE MEASUREMENTS – SERVICE MANUAL UPDATE

NO. TSB-89-03-001

DATE April, 1989

MODEL V6 Montero

TSB Revision: 89-03-001

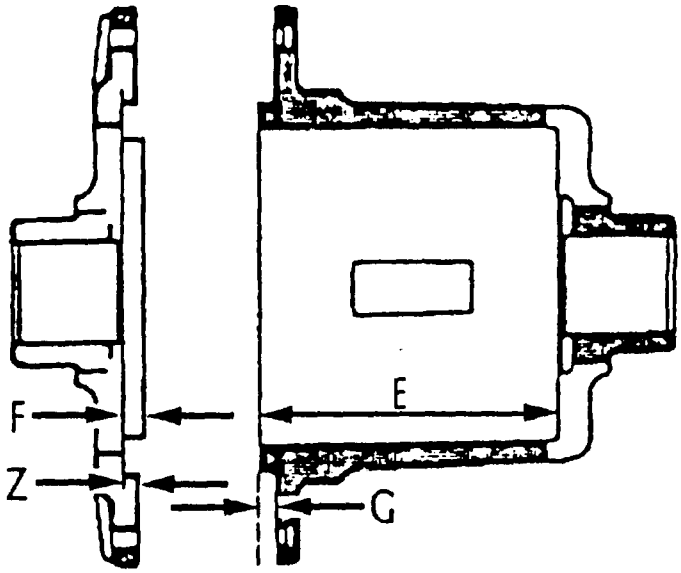
PURPOSE

The 1989 Montero Service Manual does not show the proper measurements to be taken when figuring case clearance on a limited slip differential for the V6 Montero. This bulletin describes the correct measurements to be taken. As a reference to this bulletin, please write "89-03-001" in the TSB Revision Box at the bottom of page 3-40 of Volume 1 of the 1989 Montero Service Manual.

DETAILS OF CHANGE

The limited slip differential used in V6 Monteros has a raised surface not shown in the Service Manual. This raised surface (shown as measurement "F" in the illustration below) changes the formula used to find case clearance "D" on page 3-40 of the Montero Service Manual. Use the following formula when figuring case clearance for the limited slip differential on a V6 Montero.

D = E + Z - F - G



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FILE UNDER: Group 3 Rear Axle in the 1989 Technic ice Bulletin Binder.

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(676)